

Amendments to the Claims

1-5 (Canceled).

6. (Currently Amended) A controlling method ~~of controlling one or more~~ for home appliances using an Internet remote controller, comprising:

downloading the ~~required appliance operating parameter data~~ from an information providing company ~~provider~~ through a personal computer connected to the Internet;

receiving and storing ~~at least part of the appliance operating parameter required data~~ on an Internet remote controller ~~by connecting connectable~~ directly or ~~remote-connecting remotely~~ to the personal computer; and

transmitting ~~from the remote controller the stored appliance operating parameter data~~ and a control command of a home appliances to the corresponding control apparatus ~~of a home appliance to be controlled; and~~

~~controlling operation of the home appliance based on the transmitted appliance operating parameter data and the control command.~~

7. (Original) The controlling method for home appliances using the internet remote controller according to claim 6, wherein the transmitted/received data is the information which is downloaded and is stored from the web site for providing the information through the internet.

8. (New) An internet remote control system for controlling one or more appliances, comprising:

a transmission/reception remote control unit having a receiver to receive appliance operating parameter data from a personal computer, a memory to store at least part of the data, and a transmitter to transmit received data and a control command to the one or more appliances;

an appliance having a receiver to receive the appliance operating parameter data received by the remote control unit from the personal computer and transmitted to the appliance by the remote control unit, and a processor to operate the appliance based on the appliance operating parameter data and the control command transmitted to the appliance by the remote control unit.

9. (New) The internet remote control system of claim 8, wherein the transmission/reception remote control unit communicates with the computer using infrared radiation.

10. (New) The internet remote control system of claim 8, wherein the transmission/reception remote controller communicates with the computer using an adapter.

11. (New) The internet remote control system of claim 8, wherein the data includes appliance time of operation or manner of operation.

12. (New) The internet remote control system of claim 8, further comprising a switch to switch the remote control unit into a reception mode to receive data from the computer and to switch the remote control unit into a transmission mode to transmit data to the one or more appliances.